IPW

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Peter E. Hart, Jonathan J. Hull, Jamey Graham & Kurt Piersol

APPLICATION NO .:

10/814,948

FILING DATE:

March 30, 2004

TITLE:

Networked Printing System Having Embedded Functionality For

Printing Time-Based Media

EXAMINER:

Not Yet Known

**GROUP ART UNIT:** 

2861

ATTY. DKT. NO.:

20412-08341

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

12/21/04

Βv

Greg T. Sueoka, Reg. No.: 33,800

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

continued examination (RCE) under 37 CFR § 1.114;

This Information Disclosure Statement is being filed:

$\boxtimes$	within three months of the filing date of the application, or date of entry into
	the national stage of an international application, or before the mailing date of
	a first office action on the merits, whichever event last occurred;
	before the mailing of a first official action after the filing of a request for

after th	ree mo	onths of the filing date of this national application or the date of						
entry o	of the na	ational stage in an international application, or after the mailing						
date of	the fire	st official action on the merits, whichever event last occurred, but						
before	the ma	iling date of the first to occur of either: (1) a final action under						
37 CFI	R §1.11	3; or (2) an action that otherwise closes prosecution in the						
application, and:								
	attach	ned hereto is the fee set forth under 37 CFR §1.17(p) for						
	subm	ission of this Information Disclosure Statement under 37 CFR.§						
	1.97(	c); OR						
·	Appli	icant certifies pursuant to 37 CFR § 1.97(e) that:						
		each item of information contained in this Information						
		Disclosure Statement was first cited in a communication from						
		a foreign patent office in a counterpart foreign application not						
		more than three months prior to the filing of this Statement;						
		OR						
		no item of information contained in this Information						
		Disclosure Statement was cited in a communication from a						
		foreign patent office in a counterpart foreign application and,						
		to the knowledge of the person signing this certification after						
		making reasonable inquiry, no item of information contained						
		in this Statement was known to any individual designated						
		under 37 CFR § 1.56(c) more than three months prior to the						
		filing of this Statement;						
on or	before t	the payment of the issue fee but after the mailing date of the first						
to occ	ur of ei	ther: (1) a final action under 37 CFR § 1.113; (2) a notice of						
allowa	ance un	der 37 CFR § 1.311; or (3) an action that otherwise closes						
prosec	cution i	n the application, and:						
	Appli	cant certifies pursuant to 37 CFR. § 1.97(e) that:						
		each item of information contained in this Information						
		Disclosure Statement was cited in a communication from a						
		foreign patent office in a counterpart foreign application not						
		more than three months prior to the filing of this Statement;						
		no item of information contained in this Information						
		Disclosure Statement was cited in a communication from a						
		foreign patent office in a counterpart foreign application and,						
		to the knowledge of the person signing this certification after						
		making reasonable inquiry, no item of information contained						
		in this Statement was known to any individual designated						

		under 37 CFR § 1.56(c) more than three months prior to the
		filing of this Statement; AND
		attached hereto is the fee set forth under 37 CFR §1.17(p) for
		submission of this Information Disclosure Statement under 37 CFR.§
		1.97(c); OR
		after the payment of the issue fee. Applicant requests that the information
		contained in this Information Disclosure Statement be placed in the file
		according to 37 CFR § 1.97(i), although the information may not be
		considered by the USPTO.
		Enclosed is a copy of each listed reference that may be material to the examination of
		this application, and for which there may be a duty to disclose.
		This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior
		application No, filed on, and the references cited therein are hereby
		referenced, but are not required to be provided in this application under 37 CFR §
		1.98(d).
	$\boxtimes$	This application was filed after June 30, 2003. Therefore, pursuant to the waiver of
		the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each
		U.S. Patent Application Publication are not required to be submitted. Copies of any
		foreign patent documents and non-patent literature cited herein are enclosed.
		Each item of information contained in this Information Disclosure Statement was
		cited in a communication from a foreign patent office in a counterpart application,
		and the communication was not received by any individual designated in 37 CFR §
		1.56(c) more than thirty days prior to the filing of this Information Disclosure
		Statement. 37 CFR § 1.704(d).
	$\boxtimes$	Applicant submits that no fee is required for the consideration of this Information
		Disclosure Statement.
	Consid	leration of the listed references and favorable action are solicited.
		Respectfully submitted, Peter E. Hart et al.
Dated:	12	/21/04 By: Muy Short
		Greg T. Sueoka, Reg. No.: 33,800
		Fenwick & West LLP
		Silicon Valley Center 801 California Street
		Mountain View, CA 94041
		Tel.: (650) 335-7194
		Fax.: (650) 938-5200

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

duction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Sheet

Application No.
Filing Date
First Named Inve
Art Unit

3

Complete if Known 10/814,948 March 30, 2004 ntor Peter E. Hart 2861 **Examiner Name** Not Yet Known 20412-08341 Attorney Docket Number

	U.S. PATENT DOCUMENTS							
		Document No.						
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
	A1	US-6,552,743 B1	04-22-2003	Rissman				
	A2	US-2003/0038971 A1	02-27-2003	Renda				
	А3	US- D468,277 S	01-07-2003	Sugiyama				
	A4	US-2002/0140993 A1	10-03-2002	Silverbrook				
	A5	US-6,442,336 B1	08-27-2002	Lemelson				
	A6	US-2002/0099534 A1	07-25-2002	Hegarty				
	A7	US-6,378,070 B1	04-23-2002	Chan et al.				
	A8	US-2002/0067503 A1	06-06-2002	Hiatt				
	A9	US-6,375,298 B2	04-23-2002	Purcell et al.				
	A10	US-2002/0015066 A1	02-07-2002	Siwinski et al.				
	A11	US-2002/0001101 A1	01-03-2002	Hamura et al.				
	A12	US-2001/0052942 A1	12-20-2001	MacCollum et al.				
	A13	US-6,302,527 B1	10-16-2001	Walker				
	A14	US-2001/0017714 A1	08-30-2001	Komatsu et al.				
	A15	US-5,493,409	02-20-1996	Maeda et al.				
	A16	US-5,432,532	07-11-1995	Mochimaru et al.				
	A17	US-4,998,215	03-05-1991	Black et al.				
	A18	US-4,635,132	01-06-1987	Nakamura				

			FOREIGN PATE	NT DOCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). 2See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for f	orm 1449A	/PTO	Complete if Known		
INEO		ו חופר	CLOSURE	Application No.	10/814,948	
				Filing Date	March 30, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Peter E. Hart	
				Art Unit	2861	
				Examiner Name	Not Yet Known	
Sheet	2	of	3	Attorney Docket Number	20412-08341	

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet <url:< td=""><td></td></url:<>	
		http://216.239.37.104/search?q=cache:z-	
		G9M1EpvSUJ:ascii24.com/news/i/hard/article/1998/10/01/612952-	
		000.html+%E3%82%B9%E3%>	
	C2	Configuring A Printer (NT), Oxford Computer Support [online] [Retrieved on November 13, 2003]	
		Retrieved from the Internet <url:< td=""><td></td></url:<>	
		http://www.nox.ac.uk/cehoxford/ccs/facilities/printers/confignt.htm>	
	C3	"DocumentMall Secure Document Management" [online] [Retrieved on March 9, 2004).	
	<u> </u>	Retrieved from the Internet" <url: http:="" www.documentmall.com="">.</url:>	
	C4	GIRGENSOHN, ANDREAS et al., "Time-Constrained Keyframe Selection Technique,"	
		Multimedia Tools and Applications (2000), Volume 11, pp. 347-358.	
	C5	GRAHAM, JAMEY et al., "A Paper-Based Interface for Video Browsing and Retrieval," IEEE	
		International Conference on Multimedia and Expo (July 6-9, 2003), Volume 2, P:II 749-752.	
	C6	GRAHAM, JAMEY et al., "The Video Paper Multimedia Playback System," Proceedings of the	
		11 <sup>th</sup> ACM International Conference on Multimedia (November 2003), pp. 94-95.	
•	C7	GRAHAM, JAMEY et al., "Video Paper: A Paper-Based Interface for Skimming and Watching	
		Video," International Conference on Consumer Electronics (June 16-18, 2002), pp. 214-215.	
	C8	HULL, JONATHAN J. et al., "Visualizing Multimedia Content on Paper Documents: Components	
		of Key Frame Selection for Video Paper," Proceedings of the 7 <sup>th</sup> International Conference on	
		Document Analysis and Recognition (2003), Volume 1, pp. 389-392.	
	C9	"Kofax: Ascent Capture: Overview" [online] [Retrieved on January 22, 2004]. Retrieved form the	
		Internet: <url" ascent="" capture="" http:="" products="" www.kofax.com="">.</url">	
	C10	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the	
		Internet <url: consumer="" http:="" products="" rabel_card="" www.maxell.co.jp=""></url:>	
	C11	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the	
		Internet <url: cweb.canon.jp="" guide="" hps="" http:="" rimless.html=""></url:>	
	C12	PostScript Language Document Structuring Conventions Specification", Version 3.0 (September	
		25, 1992), Adobe Systems Incorporated.	

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for	form 1449	A/PTO		Complete if Known	
INIEO	DMATIO	N DIS	CLOSURE	Application No.	10/814,948	
			PPLICANT	Filing Date	March 30, 2004	
SIAI		DT AI	PLICANI	First Named Inventor	Peter E. Hart	
				Art Unit	2861	
				Examiner Name	Not Yet Known	
Sheet	3	of	3	Attorney Docket Number	20412-08341	

<del></del>		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C13	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet <url: bj="" cweb.canon.jp="" enjoy="" http:="" index.html="" pbeam=""></url:>	
	C14	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet <url: cardgear="" http:="" release.html="" soft="" www.fujixerox.co.jp=""></url:>	
	C15	Print Scan-Talk By Barcode by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet <url: 000217.htm="" 2000="" http:="" osirase="" www.epson.co.jp=""></url:>	
	C16	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet <url: <a="" href="http://www.i-love-epson.co.ip/products/printer/inkjet/pmd750/pmd7503.htm">http://www.i-love-epson.co.ip/products/printer/inkjet/pmd750/pmd7503.htm</url:>	
	C17	R200 ScanTalk [online] (date unknown). Retrieved from the Internet <url: http://homepage2.nifty.com/vasolza/ScanTalk.htm&gt;</url: 	
	C18	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003].  Retrieved from the Internet <url: <a="" href="http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm">http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm</url:>	
	1		

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

-	t	-



La Real	Application Number	10/814,948						
		Filing Date	March 30,	, 2004				
TRANSMITTAL FOR	First Named Inventor	Peter E. Hart						
(to be used for all correspondence during pendency of filed application)		Group Art Unit Number	2861					
		Examiner Name	Not Yet Known					
Total Number of Pages in This Submission	7*	. Attorney Docket Number	20412-083	341				
FNCI	OSURES	(check all that apply	<u>/)</u>					
Fee Transmittal Form (in duplicate)  Check Enclosed  Return Receipt Postcard  Response to Notice to File Missing Pal Assignment & Recordation Cover Sheet Declaration Power of Attorney  Application Data Sheet Information Disclosure Statement & PT  Copies of Non-U.S. IDS Cite Request for Corrected Filing Receipt Request for Correction of Recorded As Amendment/Response: [ ] Page(s)  After Final  Status Request	et FO/SB/08A d References ssignment	Issue Fee Trans Letter to Chief D Formal Drawing( I Sheet(s Appeal Commun Interferences Appeal Commun (Appeal Notice, Certified Copy of	mittal raftsperson s): of Figure(s)   ication to Boar ication to Grou Brief, Reply Br Priority Docum	rd of Appeals and up inef) nent(s)				
Revocation and Substitute Power of At								
REMARKS: *Page count does not include of	atea reference	es.						
SIGNATURÉ OF ATTORNEY OR AGENT								
Signature: Sleny Mer								
Attorney/Reg. No.: Greg T. Sueoka, Reg. No. 33,800				12/21/04				
	CERTIFIC/	ATE OF MAILING						
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.								
Signature:	Su							
Typed or Printed Name: Greg 1. Sueoka	3		Dated:	12/21/04				
Express Mail Mailing Number (optional):								